

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	244	skutterudite or (skutterudite-based)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 14:34
S2	60	(skutterudite or (skutterudite-based)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 14:58
S3	8	S2 and melt and quench \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 14:59
S4	10	((KENICHIRO) near2 (NAKAJIMA)).INV.	US-PGPUB; USPAT	OR	ON	2008/05/21 15:03
S5	71	((KENICHIRO) near2 (NAKAJIMA)).INV.	EPO; JPO; DERWENT	OR	ON	2008/05/21 15:04
S6	2	("4582535").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 15:10
S7	6	S2 and (strip adj cast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 15:32
S8	9	S1 and (strip adj cast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 15:32
S9	9	S2 and melt\$4 and quench \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 15:43

S10	226	alloy AND (rare adj earth) AND quench\$4 and melt \$4 AND (strip adj cast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 15:44
S11	30	S10 AND (alimony or Sb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 15:47
S12	24	S1 and strip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:00
S13	7	("5610366"   "5747728"). PN. OR ("6069312"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 16:23
S14	1	S13 AND (strip sheet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:24
S15	0	("2002-026400").PN.	JPO	OR	OFF	2008/05/21 16:25
S16	1	("2002026400").PN.	JPO	OR	OFF	2008/05/21 16:25
S17	12648	thermoelectric.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:28
S18	1468	S17 and alloy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:29
S19	560	S18 and (Sb or antimony)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:30

S20	10	S19 and (strip adj cast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:30
S21	59	S19 and (strip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:33
S22	2	("6,471,789").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 16:35
S23	2	("6277212").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 16:38
S24	0	alimony AND (strip adj casting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:39
S25	75	antimony AND (strip adj casting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:39
S26	64	S25 and alloy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:40
S27	15	S26 and (La or Ce or Pr or Nd Sm Eu Yb) and (Fe Co Ni Os Ru Pd Pt Ag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 16:42
S28	165	(antimony or Sb) AND (strip adj casting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:45

S29	135	S28 and alloy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:45
S30	57	S29 and (La or Ce or Pr or Nd Sm Eu Yb) and (Fe Co Ni Os Ru Pd Pt Ag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 16:45
S31	41	S30 and melt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 16:49
S32	43	(induction adj furnace) AND (strip adj casting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 17:08
S33	9	S32 and (antimony or Sb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 17:12
S34	2	("5753386").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 17:24
S35	23	S1 and (cast or casting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 17:26
S36	1	("2002235312").PN.	JPO	OR	OFF	2008/05/21 17:30
S37	23	S1 and ((cast or casting) or (melt adj overflow))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 17:39

S38	0	S1 and (melt adj overflow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 17:40
S39	542	(furnace) AND (strip adj casting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 17:40
S40	54	S39 and (antimony or Sb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 17:41
S41	50	(furnace) AND (melt adj overflow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 17:45
S42	2	S41 AND (Sb or antimony)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 17:45
S43	3	S1 and ribbon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 17:54
S44	165	(antimony or Sb) AND (strip adj casting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 11:28
S45	60	S44 and (La or Ce or Pr or Nd Sm Eu Yb) and (Fe Co Ni Os Ru Pd Pt Ag) and (antimony or Sb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/22 11:28
S46	3404	(strip adj casting) or (strip adj cast) or (stripcast) or (stripcasting) or (stripcast \$4) or (strip-cast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 11:46

S47	203	S46 and (antimony or Sb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 11:47
S48	203	S46 and (antimony or Sb or stibium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 11:48
S49	85	S48 and (La or Ce or Pr or Nd Sm Eu Yb (rare adj earth)) and (Fe Co Ni Os Ru Pd Pt Ag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 11:49
S50	2	("6,269,645").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/22 12:39
S51	2	("6207886").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/22 13:16
S52	390045	"1" AND (spin or spinning)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:17
S53	13112	"s1" AND (spin or spinning)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:17
S54	244	skutterudite or (skutterudite-based)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:17
S55	15	S54 AND (spin or spinning)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:17

S56	53	S54 AND (melt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:20
S57	7086	(136/200-242).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/22 18:26
S58	8	S57 and ((strip adj casting) or (strip adj cast) or (stripcast\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:27
S59	3	S57 and ((spin adj casting) or (spin adj cast) or (spincast\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:28
S60	3401	((strip adj casting) or (strip adj cast) or (stripcast\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:28
S61	100	S60 and antimony	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:28
S62	784	((strip adj casting) or (strip adj cast) or (stripcast\$4)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:31
S63	13	S62 and (antimony or Sb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 18:31
S64	2	("6069312").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/22 18:38

S65	2	("5063989").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/27 09:13
S66	844	(164/463).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/27 09:17
S67	3694	strip adj cast\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 09:17
S68	358	S67 SAME pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 09:18
S69	118	S67 SAME (pressure AND temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 09:18
S70	3	S67 AND (melt SAME Mpa SAME (cooling adj rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 09:26
S71	64	S67 AND (melt and Mpa and (cooling adj rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 09:27
S72	17	S67 AND (melt SAME Mpa)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 09:30
S73	289	S67 AND MPa	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 09:31



S74	27	S67 AND (MPa same inert)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 09:31
S75	301	S67 AND (pressure same (inert or argon))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 09:33
S76	63383	(strip with cast\$4) or (spin with cast\$4) or (melt with cast\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 10:59
S77	2729	S76 and (pressure with (melt\$4 AND temperature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 11:06
S78	658	S77 and (antimony or Sb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 11:07
S79	76	S67 and (pressure with (melt\$4 AND temperature))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 11:27
S80	528	S67 and (cooling adj rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 12:07
S81	224	S80 and (rare adj earth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 12:19
S82	90	S80 and ((argon or inert) with cool\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 12:21

S83	176	S80 and ((argon or inert) same cool\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 12:22
S84	2	S83 and thermoelectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 12:22
S85	31	(US-20060118156-\$ or US-20060076084-\$ or US-20070034245-\$ or US-20020037453-\$ or US-20050214643-\$ or US-20020017338-\$ or US-20010020495-\$).did. or (US-5994639-\$ or US-6069312-\$ or US-6342668-\$ or US-6660926-\$ or US-4582535-\$ or US-4572747-\$ or US-4798631-\$ or US-6471789-\$ or US-5666635-\$ or US-5788782-\$ or US-6322637-\$ or US-5753386-\$ or US-6207886-\$ or US-5747728-\$ or US-5769943-\$ or US-4212343-\$ or US-4593742-\$ or US-4648438-\$ or US-5040592-\$ or US-5253699-\$ or US-5930582-\$ or US-5061573-\$).did. or (JP-2002026400-\$).did. or (EP-92844-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/05/27 12:31
S86	13	S85 and grain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 12:31
S87	9	S86 and (cooling adj rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 12:37

S88	5	("2002003007").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/27 12:44
S89	2	("2002003007").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/27 12:44
S90	72	S67 and (heating same melt same cooling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 13:53
S91	29846	kitagawa.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 13:56
S92	172	S91 and kondo.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 13:56
S93	2	("5462109").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/27 14:05
S94	2	("5417772").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/27 14:07
S95	0	("EP1030317").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/27 14:55
S96	10	("1030317").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/27 14:55

S97	34	(US-20060118156-\$ or US-20060076084-\$ or US-20070034245-\$ or US-20020037453-\$ or US-20050214643-\$ or US-20020017338-\$ or US-20010020495-\$ or US-20020003007-\$).did. or (US-5994639-\$ or US-6069312-\$ or US-6342668-\$ or US-6660926-\$ or US-4582535-\$ or US-4572747-\$ or US-4798631-\$ or US-6471789-\$ or US-5666635-\$ or US-5788782-\$ or US-6322637-\$ or US-5753386-\$ or US-6207886-\$ or US-5747728-\$ or US-5769943-\$ or US-4212343-\$ or US-4593742-\$ or US-4648438-\$ or US-5040592-\$ or US-5253699-\$ or US-5930582-\$ or US-5061573-\$ or US-6319335-\$).did. or (EP-1030317-\$).did. or (JP-2002026400-\$).did. or (EP-92844-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/27 15:13
S98	34	(US-20060118156-\$ or US-20060076084-\$ or US-20070034245-\$ or US-20020037453-\$ or US-20050214643-\$ or US-20020017338-\$ or US-20010020495-\$ or US-20020003007-\$).did. or (US-5994639-\$ or US-6069312-\$ or US-6342668-\$ or US-6660926-\$ or US-4582535-\$ or US-4572747-\$ or US-4798631-\$ or US-6471789-\$ or US-5666635-\$ or US-5788782-\$ or US-6322637-\$ or US-5753386-\$ or US-6207886-\$ or US-5747728-\$ or US-5769943-\$ or US-	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/27 15:21

		4212343-\$ or US-4593742-\$ or US-4648438-\$ or US-5040592-\$ or US-5253699-\$ or US-5930582-\$ or US-5061573-\$ or US-6319335-\$).did. or (EP-1030317-\$).did. or (JP-2002026400-\$).did. or (EP-92844-\$).did.				
S99	1080185	"34" and slightly	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 15:21
S100	5	S98 and slightly	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 15:21
S101	3694	strip adj cast\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 15:23
S102	727	S101 and slightly	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 15:23
S103	50	S101 and (slightly with pressure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/27 15:40
S104	34	(US-20060118156-\$ or US-20060076084-\$ or US-20070034245-\$ or US-20020037453-\$ or US-20050214643-\$ or US-20020017338-\$ or US-20010020495-\$ or US-20020003007-\$).did. or (US-5994639-\$ or US-6069312-\$ or US-6342668-\$ or US-6660926-\$ or US-4582535-\$ or US-4572747-\$ or US-4798631-\$ or US-	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/28 14:00

		6471789-\$ or US- 5666635-\$ or US- 5788782-\$ or US- 6322637-\$ or US- 5753386-\$ or US- 6207886-\$ or US- 5747728-\$ or US- 5769943-\$ or US- 4212343-\$ or US- 4593742-\$ or US- 4648438-\$ or US- 5040592-\$ or US- 5253699-\$ or US- 5930582-\$ or US- 5061573-\$ or US- 6319335-\$).did. or (EP- 1030317-\$).did. or (JP- 2002026400-\$).did. or (EP-92844-\$).did.				
S105	28	S104 and (argon or inert)	US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 14:01

6/3/2008 10:38:43 AM

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